

15 FAM 950 STANDARDS

(CT:OBO-4; 12-21-2005)
(Office of Origin: OBO)

15 FAM 951 GENERAL STANDARDS

(CT:OBO-4; 12-21-2005)
(Uniform State/USAID/Commerce/Agriculture)

The Department's safety and health standards are those promulgated by the Secretary of Labor under 29 CFR Part 1910 and 1926. Additional environmental standards are contained in regulations listed in 15 FAM 913 and 15 FAM 956. The Department will also adopt applicable emergency temporary occupational safety and health standards that may be established by the Secretary of Labor or recommended by the National Institute for Occupational Safety and Health (NIOSH). Posts may be required to implement host-country safety, health, and environmental standards when they are more protective than Department of State standards.

15 FAM 952 EXPOSURE STANDARDS

(CT:OBO-4; 12-21-2005)
(Uniform State/USAID/Commerce/Agriculture)

Permissible exposure limits (PELs) for occupational exposure to toxic and hazardous materials and hazardous physical energies are those published by the Department of Labor under 29 CFR Part 1910. An exception is when the threshold limit value (TLV), established by the American Conference of Governmental Industrial Hygienists (ACGIH), is lower than the OSHA PEL. In this case, the TLV becomes the exposure standard for the Department of State. If neither a PEL nor TLV exists, the National Institute for Occupational Safety and Health (NIOSH) recommended exposure limit (REL) becomes the Departmental exposure standard.

15 FAM 953 HAZARD CONTROL VENTILATION STANDARDS

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

The Industrial Ventilation Manual, published by the American Conference of Governmental Industrial Hygienists (ACGIH), is the Department of State design standard for ventilation systems used to control hazardous materials for protection of personnel in the workplace. This is in addition to the more limited requirements set forth in the Occupational Safety and Health Act (OSHA), 29 CFR Part 1910. Airflow and air capacity specifications are those contained in the Industrial Ventilation Manual.

15 FAM 954 DESIGN STANDARDS

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

For the design of new construction or major renovations, the Department will conform with the Occupational Safety and Health Administration (OSHA) standards at posts abroad and with host-country standards as required. Their application, as a modification of local design criteria, will be at the discretion of the architect or engineer who will follow U.S. standards to the fullest extent practical, unless precluded by host-country standards. In order to ensure acceptable indoor air quality in Department of State office buildings, ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers) Standard 62.1-2004, Ventilation for Acceptable Indoor Air Quality, will be followed.

15 FAM 955 CONSTRUCTION STANDARDS

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

For new construction or major renovations and alterations of existing structures at posts abroad, the Department will conform with the latest edition of the U. S. Army Corps of Engineers Safety and Health Requirements Manual (EM 385-1-1) and with host-country standards as necessary.

15 FAM 956 ENVIRONMENTAL STANDARDS

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

Executive Order 13148 (15 FAM 913) establishes specific environmental management requirements that the Department must implement, including compliance with applicable environmental regulations. At a minimum, regulations which directly apply include those in 42 U.S.C., subtitle C, Hazardous Waste Management; 42 U.S.C., subtitle I, Underground Storage Tanks; 40 U.S.C., Part 761, subparts D, G, N, P, R, and S; Polychlorinated Biphenyls; and 40 U.S.C., Title VI, Part 82, section 601-618, Ozone Depleting Substances.

15 FAM 957 ADDITIONAL DEPARTMENT STANDARDS

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

The Division of Safety, Health, and Environmental Management (SHEM) will develop additional standards as necessary to address specific issues or problems not covered by the standards listed in 15 FAM 950 or by the regulations listed in 15 FAM 913. These standards are contained in the Resource Guide (15 FAM 957.1). Periodically, SHEM may issue revised versions of certain Occupational Safety and Health Administration (OSHA), Environmental Protection Agency (EPA), and other standards (e.g., Hazard Communication Program) when the revised versions may be beneficial to posts in understanding and implementing requirements. Agencies or bureaus with occupational responsibilities involving unusual or special hazards should submit proposed draft standards to the SHEM Director for review and approval.

15 FAM 957.1 Departmental Safety, Occupational Health, and Environmental Management (SHEM) Resource Guide

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

The resource guide, which has been issued to posts abroad, contains safety and occupational health and environmental policies, directives, programs, standards, and other requirements issued by the Department that posts and organizations supporting posts must follow. Posts will ensure that the

resource guide is readily accessible in hard copy, on CD, or via the SHEM intranet site.

15 FAM 957.2 Integrated Pest Management (IPM) Program Requirements

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

- a. Posts abroad will implement an integrated pest management (IPM) program in all U.S. Government-owned and long-term-leased properties in accordance with the Department IPM program document, which can be found in the SHEM Resource Guide. This program incorporates three elements:
 - (1) Pest prevalence reduction measures;
 - (2) Self-help measures; and
 - (3) Selection and use of pesticides that are registered with the Environmental Protection Agency and/or that OBO/OM/SHEM has authorized for use, and that are to be mixed and applied according to label instructions. These materials can only be used after elements (1) and (2) above have been found to be insufficient.
- b. Posts with short-term U.S. Government-leased properties are to periodically contact those properties' landlords and implement one of the following strategies (in order of priority):
 - (1) Obtain landlord permission to implement IPM procedures as stated in this section;
 - (2) Eliminate the use of chemical pesticides and substitute self-help pest reduction measures by landlords and/or tenants; or
 - (3) Select and use pesticides, according to label instructions, that are registered with the Environmental Protection Agency and/or that OBO/OM/SHEM has authorized for use.

15 FAM 957.3 Motor Vehicle Safety Management Program Requirements

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

Posts will implement a motor vehicle safety management program in accordance with the Department Motor Vehicle Safety Management Policy document that can be found in the Safety, Occupational Health and Environmental Management Resource Guide. As a minimum, this program will include:

- (1) Assignment of program responsibilities;
- (2) Operator selection and training;
- (3) Motor vehicle inspections; and
- (4) Mishap reporting and investigation.

15 FAM 957.4 Swimming Pool Requirements

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

Posts having swimming pools associated with facilities or residences owned, leased or otherwise under Department of State control will implement appropriate design or operational safety requirements consistent with the Department procedures that can be found in the Safety, Occupational Health and Environmental Management Resource Guide. Requirements must address the following elements:

- (1) Barriers or fences;
- (2) Supervision;
- (3) Emergency procedures;
- (4) Posted rules;
- (5) Hazardous chemical control; and
- (6) Electrical hazards.

15 FAM 957.5 Drinking Water Quality Program Requirements

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

Posts must provide potable water that is microbiologically and chemically safe to drink at all Department of State-owned or -leased facilities abroad where employees and post family members work or reside. Posts will accomplish this in part by periodically testing the water; ensuring that appropriate water treatment devices or systems are provided, used, and properly maintained; and ensuring that any bottled water provided is safe to drink. (Refer to the SHEM Drinking Water Safety Program document that can be found in the Safety, Occupational Health and Environmental Management Resource Guide for guidance on how to meet these requirements.)

15 FAM 957.6 Personal Protective Equipment and Clothing

(CT:OBO-4; 12-21-2005)

(Uniform State/USAID/Commerce/Agriculture)

Use of personal protective equipment, such as respirators, gloves, safety shoes, eye and head protection, and outer clothing, is an integral part of the Department's safety and health strategy for protecting employees engaged in hazardous activities. Protective clothing will be provided and funded by posts whenever the post occupational and health official (POSHO) or a Safety, Health, and Environmental Management Division (OBO/OM/SHEM) representative determines it is necessary to protect employees or to meet Department or Federal standards. Posts will ensure that employees are trained in the proper use of such equipment and that equipment is maintained, cleaned, and replaced, as necessary, to ensure that it provides effective protection; and all Department and Federal standards are met. All personal protective equipment must meet any design or performance standard required by Occupational Safety and Health Administration (OSHA) standards.

15 FAM 958 AND 959 UNASSIGNED